



Attorney Docket: PRO.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICANT: | PIEKEN <i>ET AL.</i> | } EXAMINER: } ART UNIT: } CONFIRMATION NO: } } |
| SERIAL NO.: | 09/845,742 | |
| FILED: | MAY 1, 2001 | |
| TITLE: | METHOD FOR IMMOBILIZING OLIGONUCLEOTIDES EMPLOYING THE CYCLOADDITION BIOCONJUGATION METHOD | |
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Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies enclosed, which may be material to examination of the above identified application.

TIME OF TRANSMITTAL

This Information Disclosure Statement is being filed under 37 CFR § 1.97(b). This Statement is filed within at least one of the following time periods:

- (a) within three months of the filing date of a national application (other than a CPA under 37 CFR § 1.53(d));
- (b) within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application;
- (c) before the mailing of a first Office Action of the merits; or
- (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114.

No fee is believed to be due in this instance. However, the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 19-5117.

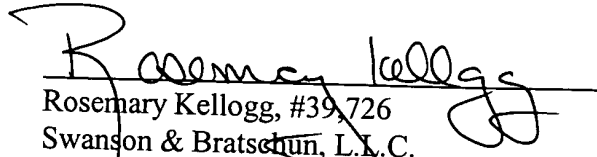
37 CFR 1.8
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, D.C. 20231 on May 15, 2001

Signature: Elizabeth A. McArthur
Name: Elizabeth A. McArthur

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rosemary Kellogg", is written over a horizontal line.

Rosemary Kellogg, #39,726
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cc: Carl C. Kumpe

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. PRO.03 | SERIAL NO. 09/845,742 |
| LIST OF INFORMATION CITED BY APPLICANT Page 1 of 1 | APPLICANT PIEKEN <i>ET AL.</i> | |
| | FILING DATE May 1, 2001 | GROUP |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|--------------------|----------|-----------------------|-----|---------|--------------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLS | SUB-CLS | FILE DATE |
| | AA | 5,539,082 | 07/23/96 | Nielsen <i>et al.</i> | | | |
| | AB | 5,580,697 | 12/03/96 | Keana <i>et al.</i> | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|-----------------|------|---------|-----|---------|--------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLS | SUB-CLS | TRANS? |
| | AC | | | | | | |
| | AD | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|--|
| AE | Bruick <i>et al.</i> (1996) Chemistry & Biology 3:49-56 |
| AF | Bruick <i>et al.</i> (1997) Nucleic Acids Res. 25:1309-1310 |
| AG | Eritja <i>et al.</i> (1991) Tetrahedron 47: 4113-4120 |
| AH | Goodchild (1990) Bioconjugate Chemisry 1:166-187 |
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| AJ | Haralambidis <i>et al.</i> (1987) Tetrahedron Lett. 28:5199-5202 |
| AK | Jones <i>et al.</i> (1995) J. Med. Chem. 38:2138 |
| AL | Juby <i>et al.</i> (1991) Tetrahedron Lett. 32:879-822 |
| AM | Krieg <i>et al.</i> (1991) Antisense Res. and Dev. 1:161 |
| AN | Leonetti <i>et al.</i> (1990) Bioconjugate Chem. 1:149-153 |
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| AP | Sinha and Cook (1988) Nucleic Acids Res. 16:2659 |
| AQ | Smith <i>et al.</i> (1987) Methods in Enzymology, 155:260-301 |
| AR | Sproat <i>et al.</i> (1987) Nucleic Acids Research 15:6181-6188 |
| AS | Theisen <i>et al.</i> (1992) Tetrahedron Lett. 33:5033-5036 |
| AT | Tung (1991) Bioconjugate Chem. 2:464-465 |
| AS | Zalipsky (1995) Bioconjugate Chem. 6:150-165 |

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.